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PATENT, TRADEMARK AND COPYRIGHT LAW

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PATENT TRADEMARK OFFICE

Date: November 30, 2001

Attorney Docket No. TAM-101

To: Assistant Commissioner for Patents Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: E. KUBO et al (see attached)

SEMICONDUCTOR DEVICE



Castaged a	
Enclosed a	ire:
X	Sheets of Drawings
X	This application is being filed without an executed Declaration.
	Priority is claimed from Grt. Britain Application No. 0029365.4
X	filed December 1, 2000 & Japanese Appln. No. 2001-112375 filed April 11, 2001.
X	Copies of the disclosure documents listed on the attached PTO 1449 form and  discussed in the specification or attached Information Disclosure Statement.
	A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
X	Specification: Abstract X, Description 24 pages; and 8 claim(s).
X	Preliminary Amendment.
	Executed Declaration.

The filing fee is calculated as shown below:

For:	No. Filed	No. Extra			
Basic Fee					
Total Claims	8 -20=	* 0			
Indep Claims	1 -3 =	* 0			
Multiple Dependent Claim (s)					

Deposit Account No. 50-1417.

Small Entity

Rate	Fee	
	\$ 370	
x 9	\$	
x 42	\$	
+ 140	\$	
Total	\$	

Large Entity

Rate	Fee	
	\$	740
x 18	\$	0
x 84	\$	0
+ 280	\$	0
Total	\$	740

X	A check in the amount of \$	740.00	is enclosed for the filing fee.
X	The Commissioner is hereby auti Deposit Account No. 50-1417.	horized to charge any a	additional fees that may be required to

Respectfully Submitted,

ohn R. Mattingly Registration No.

OR

<sup>\* #</sup> difference is less than zero then enter '0' in second column